

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1458	29/603.07,603.11,603.13-603.16,603.18.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:37
S2	3811	360/121,126,129,316,317.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:37
S3	5782	427/127,128.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:37
S4	5221	451/5,41.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:37
S5	521	216/65.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:38
S6	4	((("5694677") or ("5541793") or ("5335127") or ("5331493")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/12 09:38
S7	2	("5095613"   "5406694").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 09:39
S8	5	("5694677").URPN.	USPAT	OR	ON	2006/06/12 09:39
S9	18	("3937579"   "4967300"   "5051379"   "5321882"   "5331493"   "5335127"   "5406163"   "5528819"   "5541793"   "5694677"   "5697144"   "5738757"   "5739067"   "5821167"   "5842269"   "5982591"   "6097571"   "6404191").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 09:40
S10	25	("3881190"   "3887945"   "3967368"   "4255772"   "4277540"   "4302790"   "4639808"   "4685005"   "4797767"   "4928188"   "4967300"   "5027245"   "5034838"   "5050027"   "5055318"   "5055957"   "5079831"   "5153980"   "5161299"   "5208714"   "5210667"   "5212611"   "5212680"   "5218498"   "5229895").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 09:41
S11	26	("5541793").URPN.	USPAT	OR	ON	2006/06/12 09:42
S12	5	("4195323"   "4616281"   "4673998"   "5115364"   "5212611").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 09:43

## EAST Search History

S13	10	("5335127").URPN.	USPAT	OR	ON	2006/06/12 09:43
S14	24	("3881190"   "3887945"   "3967368"   "4255772"   "4277540"   "4302790"   "4639808"   "4685005"   "4797767"   "4928188"   "4967300"   "5027245"   "5034838"   "5050027"   "5055318"   "5055957"   "5079831"   "5153980"   "5161299"   "5208714"   "5210667"   "5212611"   "5212680"   "5218498").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 09:44
S15	30	("5331493").URPN.	USPAT	OR	ON	2006/06/12 09:44
S16	4	polish\$3 near (monolithic near (substrate or wafer))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:53
S17	8	polish\$3 with (monolithic near (substrate or wafer))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:51
S18	774	(form\$3 or mak\$3 or produc\$3 or deposit\$3) near (read same write)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:47
S19	183	(form\$3 or mak\$3 or produc\$3 or deposit\$3) near ((read same write) near head)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:50
S20	0	S17 and S19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:48
S21	46	BISKEBORN-ROBERT-glen.in. or EATON-JAMES-howard.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:49
S22	3	S17 and S21	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:49
S23	0	S19 and S21	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:49
S24	352	(form\$3 or mak\$3 or produc\$3 or deposit\$3) near ((read and write) near head)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:49
S25	0	S21 and S24	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:49
S26	1294	(form\$3 or mak\$3 or produc\$3 or deposit\$3) with ((read same write) near head)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:50
S27	1795	(form\$3 or mak\$3 or produc\$3 or deposit\$3) with ((read and write) near head)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:50

## EAST Search History

S28	10	S21 and S27	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:50
S29	10	(polish\$3 lap\$4) with (monolithic near (substrate or wafer))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:51
S30	10	(polish\$3 or lap\$4) with (monolithic near (substrate or wafer))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:52
S31	3	S21 and S30	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:52
S32	17656	polish\$3 near (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:53
S33	24	S27 and S32	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:53
S34	603	(read near gap) same (write near gap)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:53
S35	5	S33 and S34	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:54
S36	4	S1 and S33	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:54
S37	5	S2 and S33	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:54
S38	1	S36 and S37	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 09:54
S39	8	S36 or S37	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 10:21
S40	0	read near while near write	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 10:21
S41	267	read-while-write	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 10:22
S42	0	monolithic near (read-while-write) near head	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 10:22

## EAST Search History

S43	1	monolithic near (read-while-write)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 10:22
S44	39	(read-while-write) near head	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 10:23
S45	3114	monolithic near (substrate or wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 10:22
S46	3	S44 and S45	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 10:23
S47	2	((read-while-write) near head).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 10:23
S48	3	S21 and S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/12 10:23